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नई दिल्ली, शनिवार, मार्च 14, 1970 (फाल्गुन 23, 1891)

No. 11]

NEW DELHI, SATURDAY, MARCH 14, 1970 (PHALGUNA 23, 1891)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 14th March, 1970

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

21st February 1970

- 125390 Mrs. Vatsala Venugopal. Telephone mouthpiece perfumed gadget.
- 125391. Jafkay Engineering Corporation. Improvements in or relating to solar heat generator.
- 125392 Deutsche Babcock & Wilcox Aktiengesellschaft. Improvements relating to extrusion blowing processes for making hollow articles, especially bottles from thermoplastic materials.
- 125393. Danfoss A/S. Connection between sheet-metal sound-absorber and a pipe.
- 125394. Danfoss A/S Starting switch for a single-phase asynchronous motor.
- 125395. Danfoss A/S. Hydraulic equipment incorporating a hydraulic motor.
- 125396. Danfoss A/S. Valve
- 125397. Danfoss A/S. Filter means for liquid contained in a stream of gas.
- 125398. Danfoss A/S. Starting means for a single-phase asynchronous motor.
- 125399 Teesona Corporation. Yarn control member for use with a machine for spinning, twisting or plying yarn. [Divisional date 11th July 1968].
- 125400. Preformed Line Products Company. Strain relief coupling.

125401. Carnbeck Investments Limited. A device for storing information. (21st February 1969).

125402. Fagersta Bruks Aktiebolag. A high-strength, weldable constructional steel and a process for its manufacture.

125403. Abbott Laboratories. Agricultural fungicide.

125404. Abbott Laboratories. Halomethyl sulfones, their preparation and use and protective coating compositions.

23rd February 1970

125405. B. Singh. Improved hume pipe septic tank known as shankar hume pipe septic tank.

125406. Council of Scientific and Industrial Research. Magnesium organic depolariser batteries.

125407. S. S. Oak. Improvement in measuring instruments like vernier calliper, micrometer, etc. to increase its accuracy to a considerable extent with ease of handling and reading with considerable economy.

125408. M. Krishnaswami. Additional protective device for headgear.

125409. D. K. Dhand. Cooling device for cars or vehicles.

125410. Council of Scientific and Industrial Research. Beneficiation of gypsum mineral and preparation of surgical grade plaster of paris.

125411. M. B. Bhatt. Improvements in or relating to a device for manufacturing double skin packaging elements and method of manufacturing such elements.

125412 The Dunlop Company Limited. Improvement relating to the repair of tubeless pneumatic tyres. (26th February 1969).

125413. The Dunlop Company Limited. Improvements in or relating to the manufacture of pneumatic tyres. (26th February 1969).

125414. Norprint Limited. Improvements in or relating to labels. (5th February 1969).
125415. Inland Steel Company. Tree machining steel article and method for producing the same.
- 125416 S. K. Karanjia. Tooth brush.
125417. Siemens Aktiengesellschaft. A high-voltage switch-gear cubicle.
125418. E. E. Fassler. Improvements in or relating to thermal lances.
125419. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the continuous dyeing of polyester material.
125420. Mrs. Sunita Gurunath Kamat. Improvements in or relating to writing slates and the like and frames for such slates.
125421. Ciba Limited. Pharmaceutical preparations, their active substances, and processes for their manufacture.
125422. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Process for the preparation of 1, 4-benzodiazepine derivatives.
125423. Sandoz Ltd. Improvements in or relating to organic compounds. (24th February 1969).
125424. Egyesult Gyogyszer Es Gapszergyar. Triazole derivatives and process for their preparation.
125425. Tatabanyai Szenbanyak. A process and apparatus for the biological purification of waste waters.
125426. Robert Bosch GMBH. Improvements in or relating to fuel injection valves.
125427. Robert Bosch GMBH. Improvements in or relating to fuel injection valves for internal combustion engines.
125428. A. Z. Chaberski. Contactless method and apparatus for determining electrical resistivity.
125429. Mission Manufacturing Company. Percussion drill bit.
- 125430 British Railways Board. Improvements in or relating to trolleys. (24th February 1969).
125431. Hypophosite & Co., Improvements in or relating to burners for oxidizing phosphine to form phosphoric acid.
125432. Hypophosite & Co., Manufacture of phosphoric acid.
125433. Hypophosite & Co., Manufacture of hypophosphites.
- 125434 N. V. Philips Gloeilampenfabrieken. Method of manufacturing an electric device e.g., a semiconductor device.
- 24th February 1970
125435. Phatic Chandra Das. Oral-contraceptive (long-acting).
125436. V. J. Patadia. Improvements in or relating to bolt fasteners and the like.
125437. East Anglia Plastics (India) Ltd. Improved process for the manufacture of semi-rigid P.V.C. granules.
125438. East Anglia Plastics (India) Ltd., Improved process and apparatus for the manufacture of semi-rigid plastic drain water pipe.
125439. K. N. S. R. Reddy. Sliding vane pumps with improved performances.
125440. USS Engineers And Consultants, Inc. Gauge for controlling length of segments cut from a longer piece.
125441. The Dunlop Company Limited. Improvements in connecting members.
125442. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of allyl acetate
125443. Farbenfabriken Bayer Aktiengesellschaft. O-chloro- or O-bromo-alkyl-S'-benzyl-S'-alkyldithiol-Phosphoric acid esters.
125444. Farbenfabriken Bayer Aktiengesellschaft. N-benzylimidazoles of antimycotic effect.
125445. Fuller Company. Filler bag clamping apparatus.
125446. F. I. du Pont de Nemours and Company. A novel polymer having pendent amino acrylate groups and pendent oxazoline ester groups.
- 125447 F. Lusser. Improvements in or relating to device for burning holes, into concrete, masonry, stone or metal.
125448. Bridgestone Tire Company Limited. Marine fender assembly.
125449. Kumiai Chemical Industry Co., Ltd. Systemic miticides and a method for controlling mites.
125450. Electronics Corporation of India Limited. Improvements in or relating to soldering iron bits.
125451. Electronics Corporation of India Limited. Improvements in or relating to soldering iron bits.
- 125452 Merck & Co., Inc. Preparation of pyrazinamides and novel intermediates.
125453. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of binders made from polyester resins and formaldehyde condensates.
125454. Mitsubishi Electric Corporation, and Shinwa Sangyo Company, Limited. A belt power transmission device.
125455. Laboratories J. Berthier S. A. T. opanol esters.
125456. The Bunker-Ramo Corporation. Contact unit having contact protective means.
125457. National Distillers and Chemical Corporation. Preparation of carboxylic acids.
125458. Roussel-Uclaf. Novel esters of 21-hydroxy-pregnanes, processes for their preparation, and compositions incorporating them. (22nd April 1969).
- 125459 L. B. Holliday & Co. Limited. Dyestuff compositions. (4th March 1969).
- 125460 L. B. Holliday & Co., Limited. Dyestuff Compositions (8th September 1969).
125461. Pintsch Bamag Aktiengesellschaft. Process for the production of nitric acid.
125462. L. B. Holliday & Co., Limited. Dyeing of fibres. (4th March 1969).
125463. L. B. Holliday & Co., Limited. Dyeing of fibres. (8th September 1969).
125464. N. V. Philips Gloeilampenfabrieken. Semiconductor device.
125465. N. V. Philips Gloeilampenfabrieken. Device for generating an electron current.
- 25th February 1970
- 125466 P. K. Kulkarni and V. P. Kulkarni. Hydraulic unit to cause transitory movement to ploughshare for earth tilling, percussion tools like concrete breakers and vibrators.
125467. Ciba Limited. New polyazo pigments and processes for their manufacture.
125468. Ciba Limited. New esters and processes for their manufacture.
125469. Kabushiki Kaisha Ichikin Kogyosha. Apparatus for heat treatment of fabric.
125470. Utkal Contractors & Joinery Private Ltd. Process of sal seeds (*Shorea Robusta*).
- 125471 Shell Internationale Research Maatschappij N. V. Alkyl substituted phenyl naphthylamines and lubricant compositions containing them.
125472. Stamicarbon N. V. Process for the preparation of 5-(3-cyano-propyl)-hydantoin.
125473. Amchem Products, Inc. Coating compositions. (29th August 1969).

125474. Aktiebolaget Bofors. Sensing device for magnetic mine.
125475. The Firestone Tire & Rubber Company. Reciprocating multiple conductor support.
125476. Institut Merieux. Process for the production of a vaccine against foot and mouth disease.
125477. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monoazo dyestuffs and process for their manufacture.
125478. Institutul Petrochim. Process for the production of styrene derivatives.
125479. Institut Gornogo Dela Sibirskogo Otdelenia An SSSR. Pneumatic percussion device for making holes in the ground by packing the latter.

26th February 1970

125480. B. Krishan. Improvements in or relating to a locking device.
125481. Mrs. Kerstin Elina Das. Improvements in or relating to electronic lock-cum-alarm devices.
125482. Ashland Oil Inc. Furan prepolymers.
125483. John Lysaght (Australia) Limited. Storage silos. (11th March 1969).
125484. The Broken Hill Proprietary Company Limited. Improvement to carbonisation of fuel.
125485. Unclec. Safety device for unpluggable switchgear. (2nd February 1970).
125486. Abbott Laboratories. Temperature indicator.
125487. Axia Fans Limited. Improvements in or relating to the treating of particulate material. (29th April 1968). [Divisional date 15th June 1968].
125488. O. P. Saini. Auto clean gas burners for burning any third grade quality pulverised coal (the idea as well as the design of the burners).
125489. M. P. Lakshminath. An insecticidal vaporant for combatting pests in the household, public health and industrial establishments and warehouses.
125490. Ciba Limited. Process for the manufacture of pteridine-glycosides.
125491. Sandoz Ltd. Improvements in or relating to organic compounds. (28th February 1969).
125492. Hercules Incorporated. Preparation of nonwoven fabrics.
125493. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Benzodiazepine derivatives.

27th February 1970

125494. Artos Dr. Ing. Meier-Windhorst K. G. Process and arrangement for the continuous treatment of refining liquids especially for abundant treatment of chemicals like preparation, dyeing, super-refinement of tapes (or web) like textile (cotton tapes or bandage) tapes, films etc.
125495. J. R. Geigy A. G. 5-pyridyl-2-imidazolones.
125496. J. R. Geigy A. G. Process for the production of novel 5-nitrofuryl derivatives. (1st March 1969).
125497. Riker Laboratories, Inc. Inhalation actuable aerosol dispenser.
125498. Plantex Ltd. Process for the recovery of pilosine and isopilosine. [Divisional date 3rd July 1967].
125499. Farbenfabriken Bayer Aktiengesellschaft. 1, 3, 4-thiadiazolinc-5-(thio) only-(thio)-ureas.
125500. Takeda Chemical Industries, Ltd. Stabilized pesticidal preparations.
125501. Toho Beslon Co., Ltd. A continuous wet spinning method of producing useful filamentary materials of an acrylonitrile copolymer.
125502. Ciba Limited. New esters and processes for their manufacture.

125503. Ciba Limited. New esters and processes for their manufacture.
125504. N. V. Philips Gloeilampenfabrieken. Apparatus for manufacturing and processing integrated circuits and similar articles.
125505. N. V. Philips Gloeilampenfabrieken. Semiconductor device.

Alteration of Date

116265. The claim to priority date 9th June 1967 has been abandoned and the application dated as of 6th June 1968, the date of filing in India.
116659. The claim to priority date 5th July 1967 has been abandoned and the application dated as of 4th July 1968, the date of filing in India.
117849. The claim to priority date 3rd October 1967 has been abandoned and the application dated as of 27th September 1968, the date of filing in India.
122930. Ante-dated to 23rd August 1968 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

115301. Farbenfabriken Bayer Aktiengesellschaft. Production of chloroalkylthiophosphoric acid esters or ester amides. Accepted on 27th February 1970.

Comprises treating a chloro alkyl-s-alkyl or -aryl-(di) thiophosphoric acid diester chloride or ester amide chloride with an alcohol, mercaptan, thio phenol, N-alkyl or N, N-dialkylamine.

115954. F. H. Lloyd and Company Limited. Improvements in or relating to railway vehicle underframe components. (16th June 1967). Accepted on 17th February 1970.

A railway vehicle underframe attachment of integral construction adapted to contain the buffing and drawgear and to be rigidly fixed to the underframe of the vehicle for transmitting draft and buffing loads thereto.

116009. Compagnie De Saint-Gobain. Slabs or shapes with mineral fibre more particularly glass fibres, and process for obtaining them. Accepted on 21st January 1970.

Comprising the steps of introducing rigid incompressible particle into attenuated fibres with bonding agent.

116010. Compagnie De Saint-Gobain. Slabs or shapes with mineral fibre more particularly glass fibres and process for obtaining them. Accepted on 21st February 1970.

Comprising ring like distributing component, mass of fibers production unit apparatus delivering the particles.

116019. Bakelite Xylonite Limited. An article of a rigid or semi-rigid expanded thermoplastics material and a method of producing the same. (25th May 1967). Accepted on 21st February 1970.

Comprises heating the material to plasticize it without destruction of its essential cellular nature so that it becomes pliable bringing it in contact with the body so as to form an impression in the material followed by cooling to set it in the configuration of the body

- 116020 Bakelite Xylonite Limited A cast of an inanimate body or object of a rigid or semi-rigid expanded thermoplastics material and method of producing the same (25th May 1967) Accepted on 21st February 1970

Comprises heating the material to plasticize it without destruction of its essential cellular nature so that it becomes pliable bringing it in contact with the body so as to form an impression in the material followed by cooling to set it in the configuration of the body

- 116023 Hydrocarbon Research, Inc A catalytic chemical process effected in the presence of a particulate solid catalyst and apparatus for carrying out the process Accepted on 18th February 1970

Comprising introducing the particulate solid into a holding zone, hydraulically driving the solid into the reaction zone and purging the transfer line with a fluid.

- 116070 Dr Beck & Co, AG, Unsaturated polyester resins and moulding or coating compositions containing the same Accepted on 20th February 1970

Comprises reacting at least one polybasic carboxylic acid or ester forming derivative thereof with at least one polyhydric alcohol or ester forming derivative thereof and optionally at least one monohydric alcohol and or monobasic carboxylic acid and/or hydroxy carboxylic acid or ester forming derivative thereof, at least one of the reactants having olefinic unsaturation and at least one of the reactant having N-tetrahydrophthal imide substitution

- 116051 Girling Limited Improvements in brake pressure indicating devices (1st June 1967) Accepted on 23rd February 1970

Ball is interposed between the side walls of the said groove and the adjacent end of the actuating member for transmitting radial loads to the actuating member

- 116104 Hay's International Services Limited Improvements in or relating to laminated structures Accepted on 26th February 1970

Sandwiching wood or the like soft materials between metal sheets comprises having the wooden panels, binding or joining thereby adhesive bending the assembled sheets to channel shape inserting them into a mould under pressure applying heat, removing the mould after curing and separating the laminated sheets

- 116110 Metallgesellschaft Aktiengesellschaft The Steel Company of Canada and Pickands Mather & Co Electric arc steelmaking [Addition to No 106842] Accepted on 26th February 1970

Continuously charging a discrete, iron bearing material having a composition within the range of 76 to 99.5% by weight of total iron at a controlled rate relative to power input

- 116169 Tsentralny Nauchno Issledovatel'sky I Proektno-Konstruktorsky Kollotursinny Institut Inent II Polzunova A device for obtaining salt-enriched samples of condensates derived from condensates of power generating equipment of power plants and for measuring salt content in said samples Accepted on 25th February 1970

Characterised in that the sensor is connected to an evaporator for evaporating the sample coming from the sensor and a throttle washer disposed at the evaporator steam outlet side.

- 116197 American Cyanamid Company Nitration process for phenolic compounds [Addition to No 107587] Accepted on 24th February 1970

Nitrating a phenolic compound with a mixed acid solution containing about 1 mole to about 10 moles per litre of nitric acid from about 0.4 mole to about 2 mole per litre of nitric acid and from about 1.7 mole and about 6.4 mole per litre of sulfuric acid and which is added about 0.5% to about 20% of a water soluble carboxylic acid

- 116265 W Davies Improvements in the smelting of non ores Accepted on 27th February 1970

Characterised by that the ratio of fuel to ore in the peller does not exceed the stoichiometric amount required for this reduction by 20% by weight

- 116427 Siemens Aktiengesellschaft A control system suitable for regulating processes with time lag such as in furnaces Accepted on 24th February 1970

Comprising a regulating amplifier with feed back and means for influencing the feed back

- 116462 W I Kale Compact portable and detachable cycle dynamo Accepted on 26th February 1970

Comprising dynamo integral with lamp focus, clutch means means for resting or releasing drum operating clutch

- 116490 Council of Scientific and Industrial Research Improvements in or relating to alkaline mercuric oxide cells Accepted on 25th February 1970

Characterised in that the cathode and anode consist of matrix of flat electrodes packed with mercuric oxide and zinc powder respectively and are separated by the electrolyte absorbant medium consisting of pre shrinked cellulosic electrolyte retention medium

- 116508 The Dunlop Company Limited An improved method and apparatus for manufacturing annular seamless rubber or rubberlike components for use in the manufacture of pneumatic tyres Accepted on 26th February 1970

Comprising extrusion head annular nozzle, in sets filament core means for cutting extruded tube

- 116623 General Electric Company Moulding composition porous insulating material derived therefrom and method of making said insulating material Accepted on 25th February 1970

Comprising particles of a refractory material uniformly coated with a mixture of refined paraffin scale wax and particles of a glass having a coefficient of thermal expansion substantially the same as the coefficients of thermal expansion as the refractory material.

- 116659 La Citrique Belge N V Surface active material, process for the preparation thereof and cleansing composition containing the same Accepted on 25th February 1970

Comprising the ester reaction product of at least one hydroxy equivalent of a non-ionic surfactant

- 116675 Council of Scientific and Industrial Research Improvements in or relating to polymers possessing polyamide linkages for plastics, fibres and like industrial applications Accepted on 25th February 1970

Comprises reacting diisocyanate and aromatic hydrocarbons of benzene toluene xylene naphthalene Cl in the presence of a catalyst like anhydrous $AlCl_3$, $FeCl_3$, H_2SO_4 , $TiCl_4$, ClI at 0-200°C

- 116750 Sanjivani Company Limited Method of hulling paddy and device therefor Accepted on 21st February 1970

- Revolving numerous hulling fan strips for forming a lower atmospheric pressure zone, passing paddy through said zone to inflate the gas in paddy rendering it to the condition just before crack and thereafter cracking the hull and discharging the cracked paddy into the air pressure zone so that hulls and brown rice are separated.*
116827. Arwood Corporation. Aluminum-Zinc-magnesium alloy. Accepted on 23rd February 1970.
Alloy containing 5 to 9% zinc, 0.95 to 1.4% magnesium, balance essentially aluminum.
116942. E. Bobkowiec and Dr. A. J. Bobkowiec, Method of universal open-end spinning of yarn and apparatus therefor. (20th November 1967) Accepted on 25th February 1970.
Comprises introducing staple fibre supply into and condensing the same in a cavity, creating a fluid open-end continuous fibrous strand in said cavity and twisting the same.
117153. National Distillers and Chemical Corporation. Continuous process for preparing alkali metal dispersions and apparatus therefor. Accepted on 7th February 1970.
Dispersing molten alkali metal in inert organic diluent with a dispersing aid, by subjecting molten alkali metal to high shear force and forming alkali metal particles of required size.
117257. The Goodyear Tire & Rubber Company. Improvements in hot melt adhesive. Accepted on 13th February 1970.
A hot melt adhesive composition comprising an admixture of 40 to about 80 per cent of at least one thermoplastic polymer and about 10 to about 70 weight per cent of a synthetic hydrocarbon resin tackifier.
117319. Kishor Pumps Private Limited. Improvement in or relating to centrifugal pump. Accepted on 19th February 1970.
Characterised in that the said centrifugal pump is adapted to be suspended at any desired level from the ground level.
117350. Central Glass Co., Ltd. Processes for producing polychlorinated ethanes and polychlorinated ethylenes. Accepted on 20th February 1970.
Comprises contacting chlorine with 1, 2-dichloroethane in the liquid phase in the presence of a chlorinated ethylene having at least one chlorination in the molecule.
117360. Sandoz Ltd. Anthraquinone dyes of low solubility in water, their production and use. Accepted on 20th February 1970.
Comprises reacting substituted anthraquinone with an aminoalcohol and an amine.
117399. Henkel & Cie, G.m.b.H. Improvements in moulding materials. Accepted on 23rd February 1970.
Comprises crystalline triglycidyl isocyanurate acid an amino group containing reaction product obtained by reacting triglycidyl isocyanurate with an amine.
117409. S. K. Karanjia. A baby toilet-seat to enable a child to use a conventional adult-size toilet seat. Accepted on 24th February 1970.
Comprising a seating platform provided with an opening with peripheral and inner rim portion, said seating platform being provided with support means which seats snugly with conventional toilet seat.
117411. J. R. Geigy A. G. Process for the production of 2, 5-diamino-3, 6-dihalogeno-p-benzoquinones. Accepted on 24th February 1970.
Comprising reacting a tetra halogenated benzoquinone with ammonia in presence of depolar organic solvent.
117417. N. K. Khanna. Precise measuring instrument for making linear measurements. Accepted on 21st February 1970.
Comprising a main scale having readings thereon and a sliding scale to move along the former, having vernier scale reading diagonal scale being marked on the main scale and on the sliding scale.
117435. Prolizenz A. G. Molten metal supply to continuous casting machine. Accepted on 20th February 1970.
Comprising sucking molten metal through a suction pipe up from a reservoir into a closed launder, interrupting the sucking of melt; allowing the pressure to rise in the launder and molten metal to flow through the supply duct or ducts into the mould, beginning the lowering of the dummy bar in the mould, producing again a reduced air pressure in the launder, and finally re-opening the suction pipe so that.
117450. Moskovsky institut inzhenerov zhelezнодорожного транспорта. Single-phase A. C. non commutator electric motor. Accepted on 27th February 1970.
Rotor is a symmetrical body of revolution on which is arranged A.C. and D.C. windings interacting with A.C. and D.C. excited salient pole stators, respectively.
117461. Messer Griesheim GmbH. Double-walled container for low-temperature liquefied gases. Accepted on 20th February 1970.
Characterized in that tension straps are used as suspension means, which straps are stretched from the centre of the two inner container bottoms to the outer container.
117469. Vostochny Filial Vsesojuznogo Ordena Trudovogo Krasnogo Znameni Teploekhnicheskogo Nauchno-Issledovatel'skogo Instituta Im F.F. Dzerzhinskogo. An arrangement for separating gaseous products after drying powdered and grain materials. Accepted on 21st February 1970.
Characterized in that the branch air inflow is made of a curvilinear, gradually converging shape, encircling the chamber and communicating with the latter along its whole length.
117471. Vsesojuzny Nauchno-Issledovatel'sky Institut Gornoi Geomekhaniki I Marksheiderskogo Dela. Miner's Gyroscopic compass. Accepted on 24th February 1970.
Comprising a torsion suspension of its sensing member, said torsion suspension including a laminated member made up by at least two strips of a material, said strips engaging each other by their wider edges and connected to each other adjacent to the top and bottom clamps of said laminated suspension member, said top clamp being associated with the housing of the gyroscopic compass and bottom clamp being associated with said sensing member.
117472. Uralsky Zavod tyazheloego mashinostroeniya imeni S. Ordzhonikidze. Installation for cutting metal to measured lengths. Accepted on 20th February 1970.
The machines for cutting metal are movably interconnected by means of coupling members.
117476. Dorr-Oliver Incorporated. Reduction of sulphates. Accepted on 24th February 1970.
Characterised by feeding a metal salt and a fuel into the primary reduction bed wherein reducing gases from fuel partially reduce metal salt, partially reduced salt and gases are passed to a second fluidised bed where a further reduction occurs.
117550. H. D. Asar. Braided cord. Accepted on 26th February 1970.
Comprising a transparent tubular outer cover of braided synthetic yarn enclosing a compactly packed core of filaments or the like and predetermined colours.
117553. Kamal Kumar Mitra. Electric measuring instrument. Accepted on 21st February 1970.

- Includes a compensating helical bimetallic coil rotatably mounted on shaft and spaced from working coil, wherein the movement of the pointer is effected by operational movement of said compensating coil.*
117568. N. V. Philips Gloeilampenfabrieken. Hall element. Accepted on 26th February 1970.
- Having a semiconductor body consisting of at least a part of an epitaxial silicon layer of one conductivity on a substrate of the opposite conductivity type.*
117575. N. V. Philips Gloeilampenfabrieken. Transistor. Accepted on 27th February 1970.
- Comprising a semiconductor body having a collector region, a base region and an emitter region, an insulating layer, base contact, emitter contact.*
117600. Kureha Kagaku Kogyo Kabushiki Kaisha. Alkali salt electrolysis by the mercury process and apparatus therefor. (29th March 1968). Accepted on 27th February 1970.
- Characterized in that a large portion of the mercury in said return passage-way is caused to pass through said mercury separating passage to return to the electrolysis vessel, and the remainder portion of said mercury in the return passageway is caused to undergo auxiliary recirculation to the denuding tower together with said mercury emulsion and wash water.*
117601. Kureha Kagaku Kogyo Kabushiki Kaisha. A cell for the electrolysis of salt solutions. (19th April 1968). Accepted on 27th February 1970.
- Which cell is provided with means for supply of the salt solution in a descending laminar—flow along substantially the entire inner surface of said transverse wall so that the salt solution on reacting the mercury thus introduced serves to wash the entire upper surface of the mercury and to contact the region there above.*
117602. Kureha Kagaku Kogyo Kabushiki Kaisha. Mercury-process electrolytic apparatus. (24th June 1968). Accepted on 27th February 1970.
- Comprising an electrolytic cell, a denuding tower, a passageway for conducting mercury amalgam from the electrolytic cell to the denuding tower and separation means for removing contaminants from the mercury amalgam.*
117613. Molins Machine Company Limited. Improvements in electrical apparatus for transmission of data between spaced locations. (15th September 1967). Accepted on 25th February 1970.
- Comprising a transmitting unit and a receiving unit linked by two separate signal lines and an instruction line, the transmitting unit including means for comparing signals transmitted over one line with signals returning over the other line.*
117719. Aktiebolaget Kamyr. Method and plant for common digestion of two differently pretreated fractions of wood chips. Accepted on 20th February 1970.
- Charge of chips is divided by screening into a larger fraction of coarser and a smaller fraction of finer particles and after separate pretreatment are mixed and digested with digesting liquor in common.*
117754. Unilever Limited. Meat Flavoured foodstuffs. (22nd September 1967). Accepted on 24th February 1970.
- Comprising a meat product or a meat simulating product and a 4-hydroxy-2, 3-dihydrofuran-3-one.*
117820. Rhone-Poulenc S. A. Ion exchange membranes. Accepted on 20th February 1970.
- Vinyl chloride polymer or copolymer grafted with an aromatic vinylmonomer comprising an intranuclear or juxtanuclear N atom, or mixed with a polymer of the same, all or part of the said tertiary N atom being quaternised by an alkyl or aralkyl dihalide.*
117849. Novo Terapeutisk Laboratorium A/S. Proteolytic enzymes, process for their production and compositions containing the same. Accepted on 27th February 1970.
- By aerobic cultivation of bacteria characterised in maintaining the pH of the nutrient medium between 7 and 12 using species of genus bacillus.*
117862. Sumitomo Chemical Company, Ltd. Decomposed copper chromite catalyst and process for decomposing the same. Accepted on 24th February 1970.
- Comprises reacting the catalyst mainly represented by the formula $\text{CuO} \cdot \text{CuCr}_2\text{O}_4$ with an alkali metal compound of the formula $(\text{M})_n(\text{B})_m$ wherein M represents sodium or potassium B represents oxygen atom carbonic bicarbonic and hydroxyl radical, m and n are integers 1 or 2 depending on the valency of M and B, and mixing with water to recover cupric oxide as insoluble solid and chromic acid salt of the alkali metal as aqueous solution.*
117888. Combustion Engineering, Inc. Surveillance means for the flame of combustion apparatus. Accepted on 19th February 1970.
- Comprising a detector device which generates a surveillance signal in response to radiation emitted by the flame, and a blocking means in radiation path for simulating a flameless status in order to monitor the detector device.*
118025. Universal Oil Products Company. Fractionator control system. Accepted on 27th February 1970.
- Based on internal reflux computation and side cut product withdrawal rates wherein the internal reflux is maintained constant at a preselected value.*
118217. Shulton, Inc. Improvements in or relating to closures for containers. Accepted on 21st February 1970.
- Comprising in combination a resilient stopper provided with an internal bore having spaced grooves, a pintle adapted to fit into the bore of the stopper and a holding means.*
118397. Sandoz Ltd. Process for dyeing or printing. Accepted on 25th February 1970.
- Comprising dyeing natural or polyamide fibres with monoazo dyestuffs in neutral and acid bath at a pH of 2 to 7.*
118473. N. V. Philips' Gloeilampenfabrieken. Insulated gate field effect transistors and a method for the manufacture thereof. (9th November 1967). Accepted on 24th February 1970.
- Comprising a surface layer of titanium dioxide on the insulated layer, gate electrodes to interrupt a path for surface charge migration between source and drain electrodes.*
118477. Council of Scientific and Industrial Research. A solvent coating composition for the production of carbon paper. Accepted on 27th February 1970.
- Comprises polyethylene mineral oil oleic acid, dye and/or pigment and benzene and/or toluene wherein polyethylene dissolved in benzene and/or toluene is used.*
118487. Matsushita Electronics Corporation. Semiconductor device and method of manufacturing the same. Accepted on 27th February 1970.
- Comprising a film for isolation, characterised in that, said film is composed of silicon dioxide and titanium dioxide.*
118547. The Goodyear Tire & Rubber Company. Process for the polymerization of butadiene and a catalyst composition therefor. Accepted on 25th February 1970.

Polymerizing butadiene and butadiene in mixture with other olefins, under polymerization conditions with a catalyst comprising (1) at least one organometallic compound in which the metal is selected from groups I, II and III of the periodic table, (2) one of organonickel and organocobalt compounds, and (3) at least one boron trifluoride complex.

118796. Argus Chemical Corporation. Homogeneous liquid stabilizer composition for lessening early discoloration of polyvinyl chloride resins. Accepted on 27th February 1970.

Comprising a diorganotin mercaptide and an alpha mercapto carboxylic acid.

- 118998 Standard Oil Company. Terephthalate polyester production by use of relatively coarse terephthalic acid. Accepted on 24th February 1970.

Characterizes in that the feed to the esterification zone comprises 1 to 1.5 moles of diol per mole of terephthalic acid that has particle size upward from a size represented by 150 mesh tyler standard sieve.

119053. Imperial Chemical Industries Limited. Process for the production of preferentially oriented polyolefin tapes. Accepted on 25th February 1970.

A blend comprising 50% to 90% of a crystallisable poly- α -olefin and from 10% to 50% of any other polyolefin is melt extruded and then drawn at a draw ratio of at least 7:1 at a temperature below the melting point of said poly- α -olefin.

119061. Glanzstoff AG. Process for the production of dimethyl sulphide. (18th October 1968). Accepted on 25th February 1970.

By reaction of triethiène and methanol in molar ratio of 1:4 to 1:15 at 200—400°C at normal to about 250 atmosphere pressure with oxides, isopoly acids, heteropoly acids of ammonium salts of heteropoly acids of W(vi) of Mo(vi) alone or in admixture as catalyst.

119162. Fabbrica Italiana Magneti Marelli, S.p.A. Resilient coupling for a rod articulation system in particular for windscreen wiper. Accepted on 23rd February 1970.

The sleeve comprises at least one portion co-operating in the axial maintaining of the pivot and externally, radial portions constituting an annular recess for receiving the means for locking the rod against accidental disassembly.

119174. Pullman Incorporated. Self-cooling apparatus for introducing reactant gases. Accepted on 27th February 1970.

Comprises an outer housing and an inner chamber spaced within said outer housing to form an annulus, and a plurality of conduits.

119662. Texaco Development Corporation. Process for disproportionating alkyl aromatic hydrocarbons. Accepted on 24th February 1970.

The hydrocarbon admixed with a sulfide compound is contacted under disproportionation conditions with hydrogen mordenite having a silica to alumina mole ratio greater than about 10 to 1 and a sulfided group VIII and for group VII metal associated therewith.

119703. General Motors Corporation. Body-chassis construction for motor vehicles. Accepted on 23rd February 1970.

Drive aggregate including an engine, a variable ratio power transmission mechanism, a torque tube and an axle housing, a transverse pair of rear wheels and a pair of front wheels and a vehicle body resiliently mounted on the drive aggregate by means of three point mounting arrangement.

119754. Ortho Pharmaceutical Corporation. Tablet dispensing device. Accepted on 26th February 1970.

Comprising a base containing a series of parallel columns of tablet location the number being equal to the number of medicament doses to be taken in a given conventional calendar cycle of time, one and only one indicia of time being visibly associated with columns of tablet locations.

119770. Glanzstoff A. G. A process for improving the adhesive properties of artificial leather. (21st November 1968). Accepted on 21st February 1970.

The artificial leather is treated with an electrolyte solution having a pH value of from 2 to 7.

119835. Universal Oil Products Company. Alkylation-transalkylation process. Accepted on 24th February 1970.

Improvement comprising recycling to the alkylation reaction zone a portion of reacted and unreacted alkylation zone effluent prior to fractionation of said effluent.

119895. Universal Oil Products Company. Conversion of petroleum feed-stock in the presence of hydrogen. Accepted on 24th February 1970.

Comprises (a) catalytic reforming, (b) recovering the effluent comprising liquid reformed hydrocarbon and hydrogen (c) chilling the effluent to subambient temperature (d) separating the chilled effluent to a hydrogen rich stream (I) and stream of reformed hydrocarbon (II) (e) returning a part of (I) to reforming zone and (f) subjecting catalytic conversion of another feed stock with the rest of (I).

120030. Universal Oil Products Company. Method of producing an aromatic free solvent suitable for use in edible oils. Accepted on 23rd February 1970.

Contacting a hydro carbon feed stock with a primary solvent in a first extraction zone, separately withdrawing a first extract stream comprising primary solvent and aromatic hydrocarbons and a first raffinate stream comprising non aromatic hydrocarbons contaminated with primary solvent, recovery aromatic hydrocarbon from said first extract stream, contacting the first raffinate stream with water, separating a second raffinate and second extract stream and converting the residual hydrocarbons contained in the second raffinate stream into naphthenes and recovering non aromatic hydrocarbons.

120139. M. Barthalon. A conveyor system for the individual transport of various objects. Accepted on 21st February 1970.

Comprises means to ensure lifting and sliding of the transporter elements respectively to the tract, and means to ensure interaction between said walls to develop a lifting force.

120191. Chemical Construction Corporation. Production of nitric acid. Accepted on 24th February 1970.

Comprises gas stream is cooled to form—40°C to 15°C, a condensate containing nitric acid and nitrogen oxides is separated, the residual gas stream is contacted with an aqueous solution in a first absorption zone, air is passed through the condensate, said air is then passed in a second absorption zone, and a concentrated nitric acid is withdrawn from absorbing zone.

120577. Allied Chemical Corporation. Process for the production of phosphoric acid. Accepted on 21st February 1970.

Comprising (a) treating a calcium-containing phosphate composition with hydrochloric acid and (b) extracting phosphoric acid from the acidulate with a homogeneous, substantially water-immiscible organic liquid extractant comprising a liquid hydrocarbon and alcohol.

121331. Kaiser Aluminum & Chemical Corporation. Production of potassium chloride from carnallitic salts. Accepted on 21st February 1970.

Comprises (a) contacting the carnallite salt with an aqueous medium, (b) separating the first solid phase from the first liquid phase, (c) admixing the first solid phase with an aqueous medium, (d) subjecting the aqueous admixture to evaporation to produce second solid phase and a second liquid phase and (e) recovering said crystalline potassium chloride.

121346. Harburger Oelwerke Brinckman & Bergell. Process for the selective hydrogenation of fats and fatty acids. Accepted on 24th February 1970.

Comprises subjecting to selective hydrogenation in the presence as catalyst of one more sulphides of transition metals.

121353. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Separation of gas mixtures obtained by thermal cracking of hydrocarbons. Accepted on 24th February 1970.

The gas mixture is cooled to a temperature which is above the solidification temperature of acetylene, the condensate is separated into a mixture containing the C_4 hydrocarbon and a mixture containing C_1 and higher hydrocarbon and the residual gas is freed from acetylene and ethylene in a scrubber.

121756. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to the production of vinyl fluoride. Accepted on 26th February 1970.

Wherein the internal surface of the reactor which are contacted by the mixture being composed of synthetic plastics material inert to hydrogen fluoride.

121880. Shell Internationale Research Maatschappij N. V. Process for the continuous solution polymerization of 1, 3-butadiene with a cobalt-based catalyst. (20th June 1968). Accepted on 21st February 1970.

Comprises continuously preparing a reaction product of dihydrocarbyl aluminium chloride with H_2O in a separate premix reactor in hydrocarbon solvent at 0° to 100°C and a premixing time of 0.1—20 minutes and polymerizing a solution of monomer with organic cobalt compound and the aluminium containing reaction product.

122113. Joseph Lucas (Industries) Limited. Soldering apparatus. (19th July 1968). Accepted on 25th February 1970.

Includes an open ended container through which molten solder is circulated, a cup shaped member within the container, a support for the rectifier assembly, the support being movable relative to the container to a position wherein the phase plates of the assembly engage and protect radially outwardly from the cup-shaped member.

122930. Henkel & Cie. G.m.b.H. Moulding materials based on epoxide compounds. [Divisional date 23rd August 1968]. Accepted on 21st February 1970.

Comprises crystalline triglycidyl isocyanurate, and aminogroup containing reaction product and a component having more than one epoxide group in the molecule.

Patents Sealed

107745. 108178. 110609. 110819. 111191. 111731. 111803.
111834. 111849. 111964. 111986. 112004. 112046. 112177.
112428. 112780. 112787. 112845. 112861. 112999. 113155.
113169. 113185. 113210. 113253. 113513. 113581. 113612.
113631. 113773. 113777. 113849. 113877. 113891. 113947.
114046. 114258. 114294. 114402. 114639. 114640. 114684.
114791. 115012. 115354. 115436. 115815. 116064. 116374.
116437. 117609. 117772. 117836. 121207.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Peretz Rosenberg, of

Moshav Beit Shearim, Israel, a Citizen of the State of Israel, seek leave to amend the description and claims and figures of the drawings in the specification and drawings in respect of patent application No. 116887. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

53928. 54116. 54414. 54523. 56503. 56699. 56708. 56727.
56856. 57005. 57015. 57117. 57330. 57676. 57736. 57737.
57738. 57996. 59822. 59827. 59829. 59831. 60048. 60319.
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71003. 71017. 71033. 71056. 71061. 71085. 71111. 71125.
71136. 71146. 71165. 71196. 71260. 71279. 71345. 71491.
71937. 72137. 72784. 74077. 74554. 75090. 75184. 75377.
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93178. 93250. 93450. 93519. 93673. 93699. 93750. 93840.
93916. 94043. 94350. 94680. 95280. 97310. 98034. 98103.
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98953. 99052. 99054. 99152. 99269. 99303. 99326. 99327.
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104352. 104382. 104417. 104419. 104425. 104430. 104535.
104556. 104565. 104621. 104631. 104645. 104679. 104691.
104701. 104707. 104793. 104798. 104799. 104832. 104842.
104875. 105016. 105017. 105027. 105037. 105040. 105134.
105212. 105421. 105444. 105771. 106187. 106388. 106919.
108868. 109251. 109312. 109542. 109551. 109576. 109626.
109741. 110284. 110429. 110566.

Cessation of Patents

66012 83639 83640 83642 83643 83645 83647 83650
101625 104949

Restoration Proceedings

(1)

An order has been made on the 19th February 1970, restoring the patent No 54089, dated as of the 24th April 1954, granted to Harold Lionel Muschamp for "improvements in or relating to yarn guides for spin winders"

(2)

An order has been made on the 19th February 1970, restoring the patent No 82621, dated as of the 12th June 1961, granted to Tracy Brooks Tyler for "a manually operated liquid ejecting device"

(3)

An order has been made on the 15th July 1969, restoring the patent No 94508, dated as of the 1st July 1964, granted to Bimal Kumar Ghosh for "improvements in or relating to jute or textile bobbins"

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act

The date shown in each entry is the date of registration of the designs including the entry

The date shown in crescent brackets are the dates claimed under Section 78-A of the Act

Class 1 No 136099 Philips India Limited 7, Justice Chandra Madhab Road Calcutta 20, West Bengal, India, an Indian Company, "Incandescent Table lamp", July 2 1969

Class 1 No 136116 Avica Equipment Limited, a British Company Mark Road, Hemel Hempstead, Hertfordshire England "A tube or pipe coupling", January 3 1969 (U K)

Class 1 No 136131 Finex Corporation, Bara Dari, P O Moradabad, U P, Indian Partnership Firm, "Tray", July 8, 1969

Class 1 No 136147 Metal Art, an Indian sole proprietary concern, 11 Abdulla Mansion Jakaria Masjid Street Dongri, Bombay-9, Maharashtra, "Flush handles furniture, cabinets doors, windows etc" July 14 1969

Class 1 Nos 136153 to 136155 Geep Flashlight Industries Limited 28, South Road, Allahabad-1, U P, India an Indian Company, "A torch" July 14, 1969

Class 1 No 136175 Nirmal Agencies Indian Sole Proprietary Concern, 565, 18th Road Khar, Bombay-52, Maharashtra "Security Nut Clip and Cord", July 16, 1969

Class 1 No 136317 Shreekant Yeshawant Bhagwat an Indian citizen, 176 Parvati, Poona-9, Maharashtra State India "Magazine display stand" August 16 1969

Class 1 No 136341 Deepak Metal Industries (Indian Sole Proprietary Concern), 23 Aideshar Dadi Street, Bombay 4 (Maharashtra), "Hook", August 25, 1969

Class 1 No 136318 Star Hardware Manufacturing Co 105/220 Chaman Ganj Kanpur (U P) Indian Partnership concern 'Handle' August 16, 1969

Class 1 No 136319 Star Hardware Manufacturing Co 105/220 Chaman Ganj Kanpur (U P) Indian Partnership Concern 'Hasp', August 16 1969

Class 1 No 136412 and 136414 Raja Mechanical Co., (P) Ltd 33 Deputy Ganj Delhi, An Indian Private Limited Company 'Toy' September 5 1969

Class 1 Nos 136418 and 136419 Geep Flashlight Industries Limited, 28, South Road, Allahabad-1, U P, India, an Indian Company "A torch", September 6, 1969.

Class 1 No. 136425 F Racek & Co., (Private) Ltd., 57, Radha Bazar Street, Calcutta-1, State of West Bengal, India, a Company incorporated in India "Stove", September 9, 1969.

Class 1 No 136427 Anchor Pressings Private Ltd, an Indian Company, Anchor Buildings, Maris Road Aligarh (Uttar Pradesh) India, "A pad lock key", September 12 1969

Class 1 No 136488 Elite Electrical Industries, 5332, Chandrawal Road, Subzi Mandi Delhi-7, (an Indian Partnership Firm), "Toaster", September 17, 1969.

Class 1 Nos 136517 and 136518 Ravi Prakash Agrawal (Sole Proprietor) Super Engineering Corporation 4-B Rajindra Park, 1st Floor, Pusa Road, New Delhi-5, India, (Indian National), "A tractor", September 22, 1969

Class 1 No 136553 Slovenska Armaturka Myjava, Narodny Podmnik, Myjava, Czechoslovakia, (a Company incorporated under the laws of Czechoslovakia), "Hot and cold water mixing taps", October 3, 1969

Class 1 No 136554 Baldev Krishan (Indian National) Indian Trading Corporation, Gambhirpura, Aligarh (Uttar Pradesh) India "Cycle frame lock", October 3 1969

Class 1 No 136609 Duli Chand, Indian National trading as Kashyap Kissan Engg. Works Badli Nagar Dareshi, Mathura (Uttar Pradesh), "Harrow", October 21, 1969

Class 1 No 136623 Rajnikant Ratilal Patel An Indian Citizen, Trading as Jai Industries, Bombay Tin Printers Compound 34, S V Road, Goregaon (West) Bombay-62 (NB), Maharashtra, India "A compass", October 27, 1969

Class 1 No 136725 Forward Auto Industries, 265/10/35A Raghubar Pura No 2, Gandhi Nagar Delhi-31, a firm registered under the Indian Partnership Act 1932 "Clutch Plate" November 12, 1969

Class 3 No 135887 Anand Ramkrishna Atrey, An Indian Citizen, "Sunny Side", 116, Peter Dias Road Bandra, Bombay 50, Maharashtra, India, "Cycle pedal", June 4, 1969

Class 3 No 136156 Geep Flashlight Industries Limited 28 South Road Allahabad-1, U P India an Indian Company, "A washer" July 14 1969

Class 3 No 136311 Okan Company 322 Netaji Subhas Chandra Bose Road, Calcutta-47, West Bengal an Indian Partnership concern "Cap used on collapsible container and or tube" August 12, 1969

Class 3 No 136312 The Dunlop Company Limited, a British Company Fort Dunlop Erdington Birmingham, 24, England, "A tyre for a vehicle wheel", February 20, 1969 (U K)

Class 3 No 136315 Smt Rekha Motilal Chawla Prop Jai Bharat Laboratories Bk No 484/B Ulhasnagar 2 Dist Thana, Maharashtra, Nationality Indian "Plastic-Containers for Kum Kum" August 16, 1969

Class 3 No 136316 The Dunlop Company Limited, a British Company Fort Dunlop Erdington Birmingham 24, England "A tyre for a vehicle wheel" February 26 1969 (U K)

Class 3 No 136422 Harilal Jashbhai Patel at Fateh Gang Baroda-2, (Gujarat State) Indian "Container" September 8 1969

Class 3 No 136599 Industrial Medical Engineers 101 Dayaganj, Delhi-6, an Indian partnership firm registered under the Indian Partnership Act 1932 "Apparatus for resuscitation", October 13 1969

- Class 3. No. 136606. Tej Plastics, 48, Jeevan Sudha Co-operative Housing Society Ltd., Juhu Lane, Andheri West, Bombay 58, (Maharashtra), Indian proprietary concern, "Playing card holder", October 16, 1969.
- Class 3. No. 136631. C. J. Industries (LNL), Hampton Court, Wodehouse Road, Bombay-5, Maharashtra State, India, an Indian Partnership Firm, "Handle bar grip", October 28, 1969.
- Class 3. No. 136661. Atlas Distributors and Consultants, (an Indian Partnership Firm), 6 G 1, Court Chambers, 6th floor, New Marine Lines, Bombay-1, (Maharashtra), "Tooth brush", November 3, 1969.
- Class 3. No. 136678. The Calcutta Chemical Co., Ltd., an Indian Public Limited Joint Stock Company registered under the Indian Companies Act, 1913, 35, Panditia Road, Calcutta-29, West Bengal, "Containers", November 5, 1969.
- Class 3. No. 136680. Joseph Lucas (Industries) Limited, Great King Street, Birmingham, England, a British Company, "A vehicle lamp lens and bulb holder assembly", July 2, 1969, (U.K.).
- Class 4. Nos. 136302 and 136303. Raj Chawla (An Indian Subject) trading as B. Chawla and Sons., 17/14, Shakti Nagar, Delhi, "Looking glass", August 8, 1969.
- Class 4. Nos. 136485 to 136487. Raj Chawla (An Indian Subject) Trading as B. Chawla and Sons., 17/14, Shakti Nagar, Delhi, "Looking glass", September 16, 1969.
- Class 4. No. 136577. T. Alimahomed & Co., 144-46, Sarang Street, Bombay-3 (Maharashtra), "Bottle", October 7, 1969.
- Class 5. No. 136178. Metro Playing Card Company, Central Salsette Rd., Kalina, Bombay-29, Maharashtra, India, an Indian Partnership concern, "Playing cards", July 18, 1969.
- Class 5. No. 136282. Metro Playing Card Company, Central Salsette Road, Kalina, Bombay-29, Maharashtra, India, an Indian Partnership concern, "Playing Cards", August 4, 1969.
- Class 10. No. 136290. Laxmichand Babubhai Shah, An Indian Citizen, C/o. Bosco Wool Co., Abdul Rehman Street, Bombay-3, Maharashtra, India, "A shoe", August 6, 1969.
- Class 12. Nos. 136173. and 136174. Quality Exports, an Indian Partnership Firm, Manu Mansion 16, Old Custom House Road, Fort, Bombay-1, Maharashtra, "Agarbatties", July 16, 1969.
- Copyright Extended for a Second Period of Five Years*
- Design Nos. 124796, 124797, 121587, 136050, 136101, 136102, 122166, 132811, 132812, 132813, 134570, 125015, 124180, and 132138 Class—1.
- Design Nos. 136049, 136103, 136104, 124776, 121925, 127765, 124803, 131801, 131802, 132139, 132380, 132381, 132382, 132383, and 134569. Class—3.
- Design No. 122629. Class—4.
- Design No. 121585. Class—5.
- Copyright Extended for a Third Period of Five Years*
- Design Nos. 136050, 136101, 136102, 103572, 132811, 132812, 132813, 134570, 125015, 132138, Class—1.
- Design Nos. 136049, 136103, 136104, 103573, 124803, 131801, 131802, 132139, 132380, 132381, to 132383, and 134569, Class—3.
- Design No. 103461. Class—5.

S. VEDARAMAN,

*Controller General of Patents, Designs and
Trade Marks.*